

Gautam Sharma

Front-End Developer

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🐙 GitHub Profile

🌐 LinkedIn Profile

> Leetcode Profile

EDUCATION

•Master's In Computer Application

Suresh Gyan Vihar University

2021-23

CGPA: 7.8

•Bachelor of Computer Application

Maharishi Arvind University

2018-21

CGPA: 7.0

PERSONAL PROJECTS

•Social Media Application

A Social Media Web App built using MERN stack.

- Built a full-stack social media app enabling users to create profiles, share and interact with posts.
- Implemented secure user authentication and authorization using libraries, such as JWT and OAuth.
- Technology Used: React.js, Node.js, Express.js, Mongoose, Material-UI.

•Realtime Video Chat App

A react based web application which allow users to video chat in real time.

- Used React.js, Node.js and Tailwind for designing part.
- Technology Used: React.js, Node.js, Tailwind, WEB-RTC, Socket.io.

•Task Manager Application

Daily Task Manager application consisting of real-time updates.

- Developed a dynamic task manager application utilizing HTML and CSS for an intuitive user interface.
- Leveraged Firebase Realtime Database for seamless data synchronization, enabling users to manage tasks efficiently while maintaining data integrity and real-time updates.
- Technology Used: JavaScript, Firebase, CSS, HTML.

EXPERIENCE

•Jr. Software Developer

April, 2023 - Current

Sarvika Technology

- Successfully contributed to the development of web applications using JavaScript, demonstrating a solid understanding of core concepts and problem-solving skills.
- Achieved a 30% increase in application performance by optimizing critical sections of code, resulting in faster load times and improved user engagement.
- Contributed to a 50% reduction in bug reports by proactively identifying and resolving issues during the development phase.
- Followed Agile workflow to manage tickets and complete tasks.

•Python Developer Intern

Sept, 2020 - March, 2021

Rams Creative Technology

- Played a pivotal role in creating and implementing computer vision solutions using OpenCV and Python, enhancing visual intelligence through image processing algorithms, object detection models, and video analytics applications.
- Spearheaded task automation initiatives, reducing manual workload by 30% and increasing overall team productivity.
- Collaborated with a team of researchers to explore and implement state-of-the-art deep learning techniques, such as convolutional neural networks (CNNs) to solve complex computer vision problems.

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Python, Javascript, HTML+CSS

Web Development Tools: ReactJs, Nodejs, JQuery, Tailwind CSS, Bootstrap, Version Control System(Git/ Github), VScode

Cloud/Databases: MongoDB, Firebase, Relational Database(mysql), SQL

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

POSITIONS OF RESPONSIBILITY

•On Desk Registrations Volunteer Web Fest Event - Gyan Vihar University

- Helped managing close to 400 attendees in the event.
- Collaborated with the dev team to successfully launch 400 websites at a time.